



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: CIO-0

April 2, 2012

TO: Each Supervisor

FROM: Gail Farber
FOR Director of Public Works

NOTICE OF INTENT TO INCREASE MAXIMUM WORK AMOUNTS OF INFORMATION TECHNOLOGY SUPPORT SERVICES MASTER AGREEMENT WORK ORDERS 01-2330 AND 01-2346

This is to notify your Board of our intent to request the Internal Services Department (ISD) to increase the maximum amount of Information Technology Support Services Master Agreement (ITSSMA) Work Orders 01-2330 with The Engineers Group, Inc. (TEGI), and 01-2346 with Rydek Computer Professionals (Rydek) from a combined amount of \$299,000 to \$564,000, reflecting an increase of \$265,000 and extending the Work Orders through December 31, 2013. Each Work Order is for as-needed information technology professional services and consists of one mainframe programmer. In accordance with the ITSSMA guidelines, prior Board notice is required for projects that will exceed \$300,000. We anticipate this increase will be sufficient to complete additional enhancements and provide essential maintenance and support assistance for several mainframe applications.

BACKGROUND

In November 2010, Public Works awarded Work Orders 01-2330 and 01-2346 to TEGI and Rydek (Consultants) respectively, for a combined maximum amount of \$150,000 for mainframe programming services. Both Work Orders were structured to be paid on a time and materials basis for a term beginning on November 29, 2010, to December 31, 2011. Since then, both Work Orders have been amended to increase the maximum amount and extend the term.

The following details the current status and proposed amendments for both Work Orders:

Work Order	Consultant	Current Maximum Amount	Proposed Increase	New Maximum Amount	Current End Date	Proposed Extension
01-2330	TEGI	\$145,000	\$130,000	\$275,000	4/30/12	12/31/13
01-2346	Rydek	\$154,000	\$135,000	\$289,000	4/30/12	12/31/13
Total		\$299,000	\$265,000	\$564,000		

Public Works solicited the services of two mainframe programmers to assist with enhancements, maintenance, and support for several core business mainframe applications. More specifically, assistance was required to complete various tasks related to the Hazardous Materials System (HMS), Development and Permit Tracking System (DAPTS), and Benefit Assessment System (BAS) to meet the following business objectives:

- Enhance the HMS to accommodate new business requirements and assist staff in maintaining and supporting the system.
- Provide capabilities in DAPTS to assist in data cleanup and system maintenance necessary for the eventual replacement of DAPTS.
- Analyze and document the business specifications of the BAS to assist in redesigning and rewriting the system using updated programming language to enable the transition to a web-based environment.

Thus far, various tasks have been accomplished; however, additional assistance is required to complete the objectives detailed above.

SCOPE OF WORK

Under the proposed amendments, the Consultants will continue to assist Public Works in completing the modification to the HMS and DAPTS mainframe applications, as well as provide the necessary support. In addition, the Consultants will assist with the implementation of a State mandate, which requires HMS to be modified to integrate with the Statewide California Environmental Reporting System (CERS). This is a new requirement that was introduced after the original Work Orders were executed. The specific tasks that the Consultants will complete include the following:

- Analyze and correct the fee calculation process in DAPTS.
- Add new fields to the building, electrical, mechanical, plumbing, and sewer permit screens in DAPTS to allow for reporting of plan check tracking information for use

in performance measurements and make status information available in the Internet.

- Add contract cities into DAPTS, which requires setting up new fee tables and codes and create new reports.
- Provide data links to make permit information available on the Internet.
- Analyze and provide data-cleansing services for HMS and BAS.
- Analyze and provide data-cleansing services for DAPTS to ensure accurate reporting, improve efficiency, and prepare for data migration to a new system.
- Analyze, document, design, and develop BAS reports and programs.
- Provide data extract from BAS mainframe system to perform parallel unit testing in the new platform.
- Complete the integration and implementation of HMS to CERS.

JUSTIFICATION

Both mainframe programmers supplied by the Consultants have acquired extensive experience and knowledge of our mainframe environments by implementing various enhancements, supporting and maintaining applications, and interfacing with technical staff and internal business units. As such, obtaining the services of new mainframe programmers would require a steep learning curve, thus impeding the implementation process.

Retaining the current programmers will enable seamless continuity towards meeting the Department's mainframe application business objectives. This includes the successful integration of HMS with CERS, which requires a timely implementation and preparing DAPTS for migration to a new system. Public Works has been working with other departments to assess the costs, benefits, and risks of a replacement system for DAPTS.

FISCAL IMPACT

The Consultants' hourly rates will remain the same. Sufficient funds are available in the Fiscal Year 2012-13 Internal Service Fund Budget to cover the cost of the mainframe consultants. There will be no impact on net County costs.

NOTIFICATION TIMELINE

Consistent with ITSSMA policy and procedures, we are hereby informing your Board of our intent to request an amendment to the existing Work Orders for a final time. Public Works will not request any additional extensions of time or additional funding for

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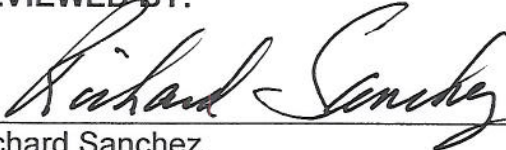
these Work Orders. In two weeks, absent of any objection from your Board, we will notify ISD to proceed with the Work Order amendments.

If you have any questions or require additional information, please let me know or your staff may contact Isaac Gindi, Information Technology Division Systems & Applications, at (626) 458-4107.

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cc: Chief Executive Office (Rita Robinson)
Chief Information Office
County Counsel
Executive Office

REVIEWED BY:


Richard Sanchez
Chief Information Officer

4-2-12
Date